

APPENDIX II

ID	NAME	HAZARD	ID	NAME	HAZARD
507001	Laurel Hill Lake	2	517002	Napier	S
507003	Pine Lake	3	517003	Jackson	S
507004	VFW Lake	3	517004	Squaw Branch	2
507008	Miller	S	517005	Cjief Creek	2
517001	Highland	2	517006	Napier Diversion	S

Table A2-1. Inventoried Dams in the Buffalo River Watershed. Hazard Codes: (H, 1), High; (S, 2), Significant; (L, 3), Low; (B). TDEC only regulates dams indicated by a numeric hazard score.

LAND COVER/LAND USE	ACRES	% OF WATERSHED
Open Water	2,558	0.52
Other Grasses	1,176	0.24
Pasture/Hay	50,715	10.39
Row Crops	39,879	8.17
Woody Wetlands	4,045	0.83
Emergent Herbaceous Wetlands	109	0.02
Deciduous Forest	337,198	69.25
Mixed Forest	19,723	4.04
Evergreen Forest	17,859	3.66
High Intensity: Commercial/Industrial	1,272	0.26
High Intensity: Residential	253	0.05
Low Intensity: Residential	1,746	0.36
Quarries/Strip Mines/Gravel Pits	111	0.02
Bare Rock/Sand/Clay	1	0.00
Transitional	10,620	2.18
Total	487,985	100.00

Table A2-2. Land Use Distribution in Buffalo River Watershed. Data are from Multi-Resolution Land Characterization (MRLC) derived by applying a generalized Anderson level II system to mosaics of Landsat thematic mapper images collected every five years.

ECOREGION	REFERENCE STREAM	WATERSHED (HUC)	
Transition Hills (65j)	Right Fork Whites Creek (65JO6)	TWV-Beech River	06040001
	Unnamed Trib to Right Fork Whites Creek (65J11)	TWV-Beech River	06040001
	Dry Creek (65J05)	Pickwick lake	06030005
	Pompeys Branch (65J04)	Pickwick Lake	06030005
Western Highland Rim (71f)	South Harpeth Creek (71F12)	Harpeth River	05130204
	Little Swan Creek (71F28)	Lower Duck River	06040003
	Brush Creek (71F19)	Buffalo River	06040004
	Swanegan Branch (71F27)	Pickwick Lake	06030005
	Wolf Creek (71F16)	Lower Duck River	06040003
	Hurricane Creek (71F29)	Lower Duck River	06040003

Table A2-3. Ecoregion Monitoring Sites in Ecoregions 65j and 71f.

CODE	NAME	AGENCY	AGENCY ID
247	USACOE-Nashville Client Site	USACOE-Nashville	
250	USACOE-Nashville Client Site	USACOE-Nashville	
342	TDOT SR 6 Mitigation/Permit Site	TDOT	
2578	TWRA Site	TWRA	
2700	TDEC/DNH Little Buffalo River Bottoms Site	TDEC/DNH	S.USTHNP 440

Table A2-4. Wetland Sites in Buffalo River Watershed in TDEC Database. TDEC, Tennessee Department of Environment and Conservation; USACOE-Nashville,, United States Army Corps of Engineers-Nashville District; TDOT, Tennessee Department of Transportation; TWRA, Tennessee Wildlife Resources Agency; DNH, Division of Natural Heritage. **This table represents an incomplete inventory and should not be considered a dependable indicator of the presence of wetlands in the watershed.**